DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 63302
Permit No.
Basin

1. OWNER Neal Hansen ADDRESS Pahrump Nevada.
Bolling Green Acres

2. LOCATION S.E. ¼ S.E. ¼ Sec. 16 T. 20S N/S R. 53 E. M.D.B. County
PERMIT NO. Domestic

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	1	1
Caliche		1	8	7
White Clay		8	13	5
Caliche		13	19	6
Dry Clay		19	22	03
Brown Sandy Clay		22	26	04
Sandy Clay & Caliche	41	26	41	15
Hard Caliche	✓	41	42	01
White Clay		42	48	06
Brn Clay		48	49	01
Caliche		49	56	07
Hard Caliche		56	58	02
Brn Clay		58	61	03
White Clay		61	73	12
Soft Caliche	✓	73	77	04
White Clay		77	95	18
Brown Sandy Clay	✓	95	140	45
Stringer of Caliche				

RECEIVED
MAR 31 1972
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started 2-28-, 19 72
Date completed 2/30, 19 72

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. approx 50 Draw down 50 feet 30 min hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12 3/4 inches Total depth 140 feet
Casing record 8 5/8
Weight per foot 12-50 Thickness 10 gage

Diameter	From	To
8 5/8 inches	+1 feet	140 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 140 feet

Perforations:
Type perforation 1/4" X 8" X 3 Rounds
Size perforation
From 60 feet to 140 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 43 Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Ken Floyd Pump Co.
Address P.O. Box 157 Pahrump
Nevada contractor's license number 7479
Nevada driller's license number 476
Signed Kenny E. Floyd
Date 3/29/72

USE ADDITIONAL SHEETS IF NECESSARY

5471